

Graywind GW-QZYM-TH00

Graywind Motorized Blackout Shades User Manual

Model: GW-QZYM-TH00 | Brand: Graywind

1. INTRODUCTION

This manual provides detailed instructions for the installation, setup, operation, and maintenance of your Graywind Motorized Blackout Shades. These shades feature 100% blackout fabric, thermal insulation, and smart control capabilities, including compatibility with Alexa and Google Home via WiFi, as well as remote control operation. Please read this manual thoroughly before installation and use to ensure proper function and safety.



Figure 1.1: Graywind Motorized Blackout Shade in a living room setting, demonstrating smart home integration.

2. SAFETY INFORMATION

- Ensure all power connections are secure and meet local electrical codes.
- Keep children and pets away from the shades during operation to prevent entanglement or injury.
- Do not attempt to disassemble or repair the motor or control unit yourself. Contact customer support for assistance.
- Avoid exposing the shades to excessive moisture or direct water spray.
- Use only the provided power adapter and remote control.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Motorized Blackout Shade (pre-assembled)
- 15-Channel Timing Remote Control

- Mounting Brackets and Screws
- Power Adapter (Hardwired Smart Motor)
- Instruction Manual

4. INSTALLATION

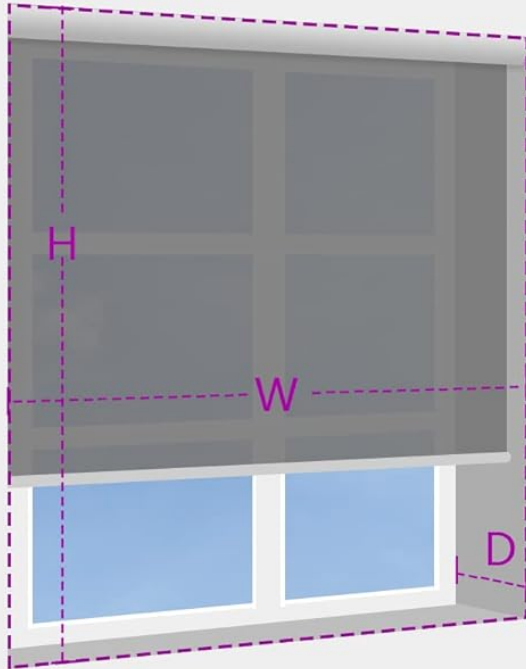
4.1. Measurement Guide

Accurate measurements are crucial for proper fit and function. Determine whether you will use an inside mount (within the window frame) or an outside mount (outside the window frame).

MEASUREMENT

⚠ IMPORTANT

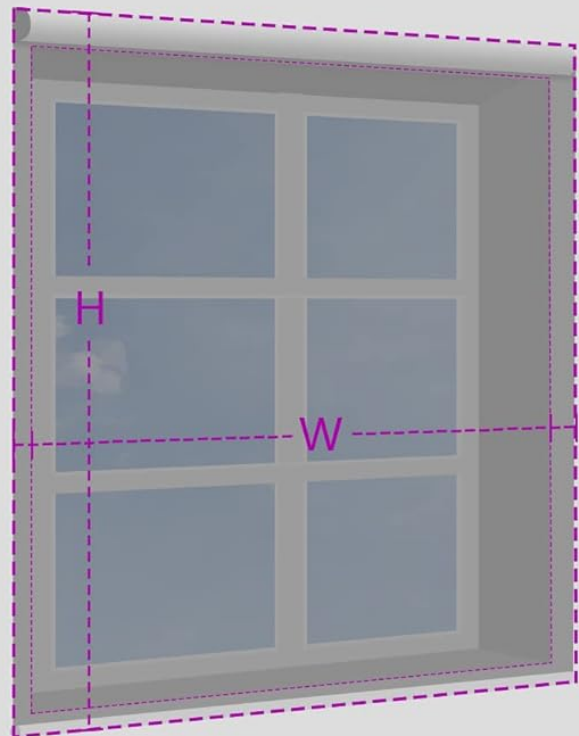
INSIDE MOUNT



product Width (W) = Order Width - 0.1"
Order Height (H) = product Height
window depth (D) ≥ 1.87"/4.7cm

* When the depth of window frame is less than 2 3/4", the valance will extend beyond the window frame.

OUTSIDE MOUNT



Order Width (W) = Window Width + 1-6"

Order Height (H) = Window Height + 1-6"

* Please increase the width and height of the window frame based on your use environment and shading requirements.

NOTE: Please DO NOT measure the size of fabric!



59" Extension Cords
(Extension Cord Optional)



Figure 4.1: General Measurement Guidelines for Inside and Outside Mounts.

Inside Mount:

- Measure the exact width of the window opening at three points (top, middle, bottom) and use the smallest measurement. Subtract 0.1 inch for the order width.
- Measure the exact height of the window opening at three points (left, middle, right) and use the smallest measurement for the order height.
- Ensure a minimum window depth of 1.87 inches (4.7 cm) is available for flush mounting. If the depth is less than 2 3/4 inches, the valance may extend beyond the window frame.

Outside Mount:

- Measure the desired width and height to be covered, typically adding 1-6 inches to the window width and height for optimal light blockage and privacy.
- The order width and height will be your desired coverage dimensions.

4.2. Mounting the Shades

1. Mark the positions for the mounting brackets according to your chosen mount type (inside or outside). Ensure the marks are level.
2. Drill pilot holes at the marked locations.
3. Secure the mounting brackets using the provided screws.
4. Carefully attach the shade headrail to the installed brackets. Ensure it clicks securely into place.
5. Connect the hardwired motor to the power supply.

4.3. Large Window Solutions

For windows exceeding the maximum width of a single shade, multiple blinds can be installed side-by-side.



Figure 4.2: Installation of two shades for a large window.



Figure 4.3: Installation of three shades for a window with mullions.

5. SETUP

5.1. Hardwired Motor Connection

Your Graywind shades are equipped with a hardwired motor designed for continuous power. Ensure the motor is properly connected to a 110V-240V power source. The motor operates quietly at 35dB and supports 2.4GHz/5GHz WiFi connectivity.



Figure 5.1: Hardwired WiFi Motor Connection.

5.2. Remote Control Pairing

The remote control is typically pre-programmed at the factory. If re-pairing is needed, refer to the specific instructions included with your remote. The 15-channel remote allows for individual or group control of up to 15 shades.

5.3. Smart Home Integration (WiFi, Alexa, Google)

The hardwired smart motor connects directly to your 2.4GHz/5GHz WiFi network, eliminating the need for a separate smart bridge for app

and voice control.

1. **Download the Graywind App:** Search for the 'Graywind' app on your mobile device's app store.
2. **Connect to WiFi:** Follow the in-app instructions to connect your shades to your home WiFi network.
3. **Integrate with Voice Assistants:**
 - **Alexa:** Enable the Graywind skill in the Alexa app. Discover devices to add your shades.
 - **Google Home:** Link your Graywind account in the Google Home app.

The graphic illustrates smart home integration for Graywind blinds. It features a large window with partially open white blinds, revealing a modern outdoor patio with a table, chairs, and a swimming pool. In the foreground, a white, spherical smart speaker with a blue light ring is shown. To the right, a white, rounded rectangular interface displays the date and time: 'Monday, March 16'. Below this, it shows the location 'NEW YORK' and 'AccuWeather.com'. The interface also displays weather forecasts for 'Afternoon' (59°), 'Evening' (55°), and 'Night' (52°). Four dark blue buttons with white icons are arranged in a 2x2 grid: 'Weather' (cloud with sun), 'Schedule' (alarm clock), 'Location' (location pin), and 'Voice' (speech bubble). At the bottom, there are logos for 'WORK WITH Amazon Alexa', 'WORK WITH Google Assistant', 'ios & Android Graywind App' (with a 'Beyond shading' tagline), 'Siri', and 'IFTTT'.

Smart Home

Pair Graywind smart blinds with more home device, Alexa and Google let you control your smart home using voice or the interactive display. You can also schedule routines or even start them with your motion.

Monday, March 16

NEW YORK
AccuWeather.com

Afternoon 59° Evening 55° Night 52°

Weather Schedule

Location Voice

WORK WITH Amazon Alexa

WORK WITH Google Assistant

ios & Android Graywind App
Beyond shading

Siri

IFTTT IFTTT

Figure 5.2: Smart Home Integration Overview.

6. OPERATING INSTRUCTIONS

6.1. Remote Control Operation

The 15-channel timing remote allows for precise control of your shades.

- **Up/Down Buttons:** Raise or lower the shades.
- **Stop Button:** Halt the shade at any desired position.
- **Channel Selection:** Use the channel buttons to select individual shades or groups of shades.
- **Favorite Position:** A pre-set position can be recalled with a dedicated button.
- **Timing Schedules:** Program up to 20 date-time groups for automatic shade movement.



Figure 6.1: 15-Channel Timing Remote Control.



Figure 6.2: AEOLUS Remote Control Design.

6.2. App Control

The Graywind mobile app allows you to control your shades from anywhere with an internet connection.

- **Open/Close:** Full control over shade position.
- **Percentage Control:** Adjust shades to a specific percentage open or closed.
- **Timing Schedules:** Create custom schedules for automatic operation (e.g., open at sunrise, close at sunset).
- **Group Control:** Manage multiple shades simultaneously.
- **Routines:** Integrate shades into smart home routines with other devices.

6.3. Voice Control

Once integrated with Alexa or Google Home, you can control your shades using voice commands.

- **Basic Commands:** "Alexa, open [shade name]", "Hey Google, close [shade name]".
- **Percentage Control:** "Alexa, set [shade name] to 50%".
- **Group Commands:** "Hey Google, open all shades" (if shades are grouped).

7. PRODUCT FEATURES

7.1. 100% Blackout Fabric

The shades feature a special four-weaved cloth fabric with a thermal insulating inner layer, providing complete light blockage for absolute privacy and enhanced energy saving. The fabric is RoHS certified and environmentally friendly.

Fabric Series – Matt Black



Figure 7.1: Blackout Fabric Layer Structure.

7.2. Design Elements

The shades come with a valance and a designed bottom bar for a clean and finished look. Various cassette and hem bar options are available.

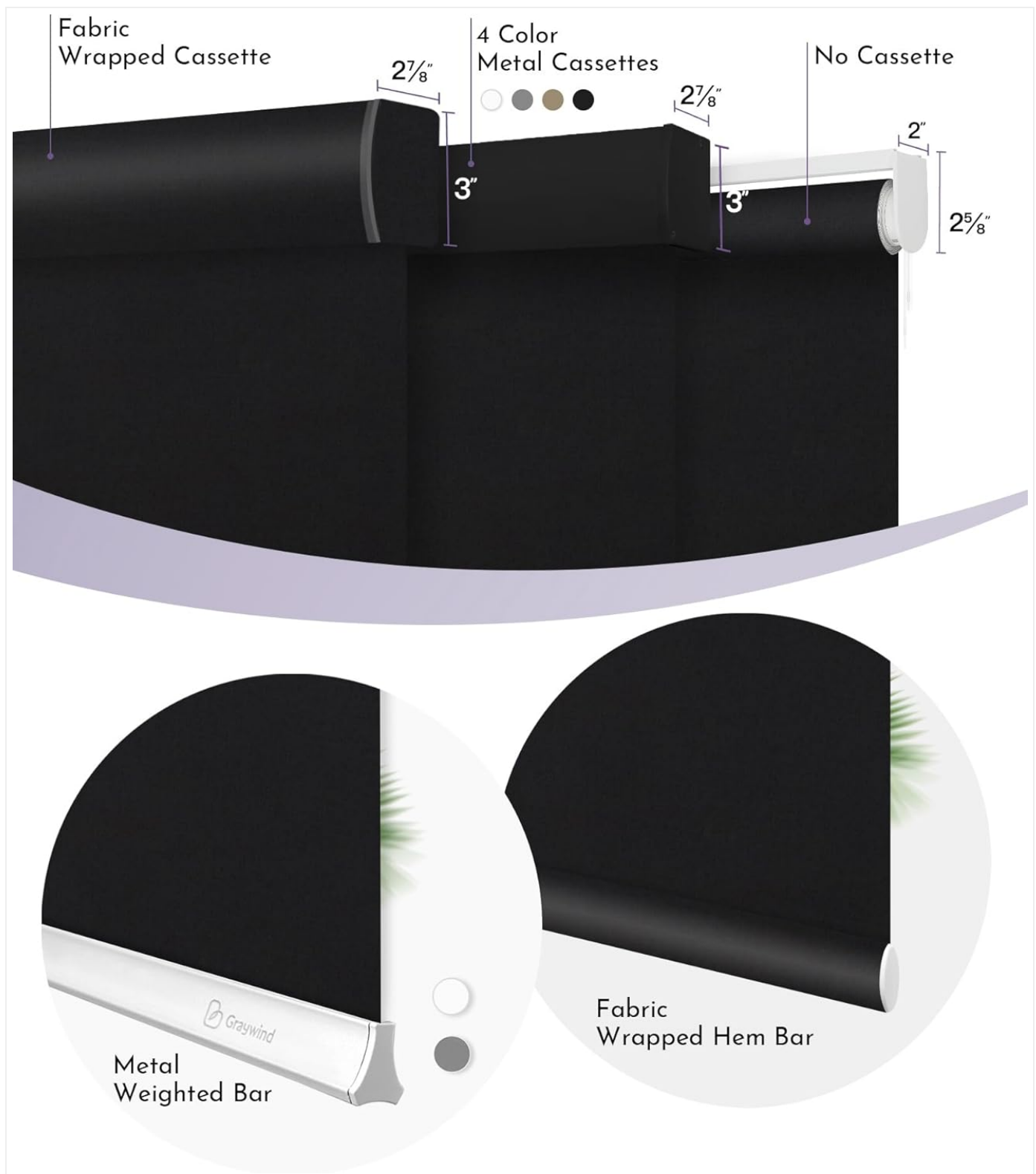


Figure 7.2: Cassette and Bottom Bar Options.

8. MAINTENANCE

To maintain the appearance and functionality of your Graywind Motorized Blackout Shades, follow these simple guidelines:

- **Cleaning:** Spot clean the fabric only. Use a soft, damp cloth with mild soap and water for stains. Do not immerse the shades in water or use harsh chemicals.
- **Dusting:** Regularly dust the shades with a soft brush or vacuum cleaner with a brush attachment.
- **Motor Care:** The motor is maintenance-free. Do not lubricate or attempt to open the motor housing.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Shade does not respond to remote/app.	No power; remote battery low; remote not paired; WiFi disconnected.	Check power connection; replace remote batteries; re-pair remote; check WiFi connection and router.
Shade stops mid-way or does not reach limits.	Upper/lower limits not set correctly; obstruction.	Refer to remote instructions to reset limits; check for any physical obstructions.
Voice control not working.	Incorrect voice command; Alexa/Google skill not enabled; device not discovered.	Use correct commands; enable Graywind skill in Alexa/Google app; rediscover devices.
Shade makes unusual noise.	Obstruction; motor issue.	Check for obstructions; contact customer support if noise persists.

10. SPECIFICATIONS

- **Model:** GW-QZYM-TH00
- **Brand:** Graywind
- **Material:** Polyester & Polyester Blend
- **Color:** Fabric - Black
- **Opacity:** 100% Blackout
- **Operation Mode:** Automatic
- **Control Type:** Motorized, Remote Control, Voice APP Control
- **Motor Type:** Hardwired Smart Motor (2 - Hardwired Smart Motor)
- **Power Input:** 110V-240V
- **Noise Level:** 35dB
- **Wireless Connectivity:** 2.4GHz/5GHz WiFi
- **Special Features:** Thermal Insulation, UV Protection
- **Recommended Uses:** Indoor (Bedroom, Living Room, Office)
- **Mounting Type:** Inside Mount, Outside Mount
- **Closure Type:** Cordless
- **Included Components:** Mounting Hardware, Remote Control

11. WARRANTY AND SUPPORT

Graywind provides long-term technical support for its products. For any issues, questions, or assistance with installation and operation, please contact Graywind customer service. Manuals and video guides are available to assist with installation and setup.

12. INSTRUCTIONAL VIDEOS

No specific video URLs with creator type 'Seller' were provided in the product data. Please refer to the manufacturer's official website or support channels for available video guides.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question